

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dae-Kwon JUNG et al.

Docket: 678-1295

Serial No.: 10/692,258

Dated: February 24, 2004

Filed: October 23, 2003

For: APPARATUS AND METHOD FOR
GENERATING A PREAMBLE SEQUENCE
IN AN OFDM COMMUNICATION SYSTEM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:


Pursuant to Applicants' continuing duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 24, 2004.

Dated: February 24, 2004


Paul J. Farrell

The listed items were cited by the European Patent Office in a counterpart application, namely Appln. No. 03024442.0. A copy of the European Search Report dated February 2, 2004 is attached hereto.

The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

Applicants submit that each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,



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SERIAL NO.
10/692.258

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

GROUP ART UNIT
Not Yet Assigned

(Use several sheets if necessary)

[illegible][illegible]

		1.	European Search Report dated February 2, 2004 issued in a counterpart application, namely, Appln. No. 03024442.0.
		2.	Young Seok LIM et al., "An Efficient Carrier Frequency Offset Estimation Scheme for an OFDM System", 2000 IEEE, pp. 2453-2457.
		3.	B.Y. PRASETYO et al., "On The Guard Band - Based Coarse Frequency Offset Estimation Technique for Burst OFDM Systems", 2000 IEEE, pp. 220-224.
		4.	Takako YAMAMURA et al., "High Mobility OFDM Transmission System by a New Channel Estimation and ISI Cancellation Scheme Using Characteristics of Pilot Symbol Inserted OFDM Signal", 1999 IEEE, pp. 319-323.

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.